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Datum/Date

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Zeichens Ref./Réf. 56 ND 01 K 90	Anmeldung Nr./Application No./Demande n°//Patent Nr./Patent No./Brevet n° 00127446.3-2207/
Anmelder/Applicant/Demandeur//Patentinhaber/Proprietor/Titulaire Denso Corporation	

013

COMMUNICATION

サーチレポート

The European Patent Office herewith transmits the partial European search report under Rule 46(1) EPC relating to the above-mentioned European patent application.

Copies of the documents cited in the search report are enclosed.

The applicant's attention is drawn to the following:

The search Division informs the applicant that if the European search report is also to cover inventions other than the invention first mentioned in the claims, a further search fee must be paid for each of these inventions, within ONE MONTH after notification of this communication.

If the application has been filed up to 30 June 1999, the search fee in force before 01 July 1999 (EUR 869,--) or the equivalent applicable on the date of payment is payable.

This applies also to the search fees requested under Rule 46(1) EPC.

See also OJ EPO 06/1999, 405.

The abstract was modified by the Search Division and the definitive text is attached to the present communication.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.



Note to users of the automatic debiting procedure:

Unless the EPO receives prior instructions to the contrary, the search fee(s) will be debited on the last day of the period for payment. For further details see the Arrangements for the automatic debiting procedure, Supplement to OJ EPO 02/1999.

REGISTERED LETTER



European Patent
Office

PARTIAL EUROPEAN SEARCH REPORT

Application Number

under Rule 46, paragraph 1 of the European Patent EP 00 12 7446
Convention

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	EP 0 735 641 A (MITSUBISHI ELECTRIC CORP) 2 October 1996 (1996-10-02) * the whole document *	1-5	H02J7/14 H02J7/24 H01R13/719 H02P9/30
X	US 5 213 522 A (KOJIMA YASUSHI) 25 May 1993 (1993-05-25)	14, 21	
Y	* the whole document *	1-5	
A	EP 0 363 724 A (MITSUBISHI ELECTRIC CORP) 18 April 1990 (1990-04-18) * column 4, line 3 - line 33 *	14-16	
TECHNICAL FIELDS SEARCHED (Int.Cl.7)			
H02J H01R H02P			
LACK OF UNITY OF INVENTION			
<p>The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:</p> <p>see sheet B</p>			
<p>The present partial European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.</p>			
1	Place of search THE HAGUE	Date of completion of the search 21 May 2002	Examiner Gentili, L
CATEGORY OF CITED DOCUMENTS			
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p>			
<p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 12 7446

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EPO file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

21-05-2002

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